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File: USPT

Aug 19, 2003

US-PAT-NO: 6609108

DOCUMENT-IDENTIFIER: US 6609108 B1

TITLE: Communication schema of online system and method of ordering consumer product having specific configurations

DATE-ISSUED: August 19, 2003

INVENTOR-INFORMATION:

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APPL-NO: 09/ 542637 [\[PALM\]](#)

DATE FILED: April 4, 2000

PARENT-CASE:

RELATED PATENT APPLICATIONS This application claims the benefit of U.S. patent application Ser. No. 09/561,644, filed May. 2, 2000, and entitled Method and System for Configuring and Ordering Consumer Product, which claims benefit of U.S. Provisional Application Serial No. 60/163,755, filed Nov. 5, 1999, and entitled Automotive Internet Business Methods and Systems. This application is related to co-pending U.S. application Ser. No. 09/538,516, filed on Mar. 29, 2000, and entitled, "Communication Schema of Online System and Method of Status Inquiry and Tracking Related to Orders for Consumer Product Having Specific Configurations." This application is related to co-pending U.S. application Ser. No. 09/539,392 filed on Mar. 30, 2000, and entitled, "Online System and Method of Locating Consumer Product Having Specific Configurations in the Enterprise Production Pipeline and Inventory." This application is related to co-pending U.S. application Ser. No. 09/542,413 filed on Apr. 4, 2000, and entitled, "Online System and Method of Reporting Related to Orders for Consumer Product Having Specific Configurations." This application is related to co-pending U.S. application Ser. No. 09/543,833 filed on Apr. 4, 2000, and entitled, "Communication Schema of Online Reporting System and Method Related to Online Orders for Consumer Products Having Specific Configurations." This application is related to co-pending U.S. application Ser. No. 09/543,686 filed on Apr. 5, 2000, and entitled, "Online System and Method of Ordering and Specifying Consumer Product Having Specific Configurations." This application is related to co-pending U.S. application Ser. No. 09/543,860, filed on Apr. 5, 2000, and entitled, "Communication Schema of Online System and Method of Locating Consumer Product in the Enterprise Production Pipeline." This application is related to co-pending U.S. application Ser. No. 09/537,190 filed on Mar. 29, 2000, and entitled, "Online System and Method of Status Inquiry and Tracking Related to Orders for Consumer Product Having Specific

Configurations."

INT-CL: [07] G06 F 17/60

US-CL-ISSUED: 705/27

US-CL-CURRENT: 705/27

FIELD-OF-SEARCH: 705/26, 705/27

PRIOR-ART-DISCLOSED:

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ART-UNIT: 2167

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ABSTRACT:

An online communication schema for communicating online vehicle orders is provided. The communication schema includes a customer request message, which includes an order message having order information, contact information and vehicle configuration. The order message includes a fleet order message, a retail order message, and a tagged order message. The communication schema further includes a lead message having lead information, contact information, vehicle configuration, and dealer information. The communication schema further includes an order confirmation message.

36 Claims, 47 Drawing figures